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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1 1. (original) An electronic device comprising:
2 a reduced keypad, for entering character codes and intermediate codes into an
3 input buffer; and
4 an intermediate code processor, coupled to the input buffer, for changing
5 intermediate codes into character code sequences and recording the character code
6 sequences in a display buffer.
- 1 2. (original) An electronic device according to claim 1 wherein the intermediate
2 codes comprise a Ligature intermediate code.
- 1 3. (original) An electronic device according to claim 1 wherein the intermediate
2 codes comprise an Explicit Virama intermediate code.
- 1 4. (original) An electronic device according to claim 1 wherein the intermediate
2 codes comprise a Half-Character intermediate code.
- 1 5. (original) An electronic device according to claim 1 further comprising:
2 a display engine, coupled to the display buffer, for processing character codes
3 and character code sequences for display.
- 1 6. (original) An electronic device according to claim 5 further comprising:
2 a display screen, coupled to the display engine.

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1 7. (original) An electronic device comprising:
2 a reduced keypad, for entering an intermediate code into an input buffer;
3 an intermediate code processor, coupled to the input buffer, for changing the
4 intermediate code into one or more character codes depending on any preceding
5 character code that precedes the intermediate code and for recording the one or more
6 character codes in a display buffer;
7 a display engine, coupled to the display buffer, for processing character codes for
8 display; and
9 a display screen, coupled to the display engine for displaying characters built
10 using the character codes in the display buffer.

1 8. (original) An electronic device according to claim 7 wherein the intermediate
2 code processor also changes the intermediate code into one or more character codes
3 depending on any following character code that follows the intermediate code.

1 9. (original) An electronic device according to claim 7 wherein the reduced keypad
2 also enters character codes into the input buffer.

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1 10. (original) A method for character entry comprising the steps of:
2 entering a first character code into a memory buffer;
3 entering an intermediate code into the memory buffer;
4 entering a second character code into the memory buffer;
5 changing the intermediate code to one or more character codes; and
6 using a display engine to display one or more characters represented by the first
7 character code, the one or more character codes, and the second character code.

1 11. (original) A method according to claim 10 wherein the step of entering an
2 intermediate code comprises the step of:
3 entering a Ligature intermediate code into the memory buffer.

1 12. (original) A method according to claim 11 wherein the step of changing the
2 intermediate code comprises the steps of:
3 converting the Ligature intermediate code into a Uncomposed Virama character
4 code sequence, if the first character code does not represent a consonant;
5 converting the Ligature intermediate code into a Ligature character code
6 sequence, if the first character code represents a consonant and the second character
7 code represents a consonant; and
8 converting the Ligature intermediate code into a Half-Character character code
9 sequence, if the first character code represents a consonant and the second character
10 code does not represent a consonant.

1 13. (original) A method according to claim 10 wherein the step of entering an
2 intermediate code comprises the step of:
3 entering an Explicit Virama intermediate code into the memory buffer.

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1 14. (original) A method according to claim 13 wherein the step of changing the
2 intermediate code comprises the steps of:
3 converting the Explicit Virama intermediate code into an Uncomposed Virama
4 character code sequence, if the first character code does not represent a consonant;
5 converting the Explicit Virama intermediate code into a Intermediate Explicit
6 Virama character code sequence, if the first character code represents a consonant and
7 the second character code represents a consonant; and
8 converting the Explicit Virama intermediate code into a Terminal Explicit Virama
9 character code sequence, if the first character code represents a consonant and the
10 second character code does not represent a consonant.

1 15. (original) A method according to claim 10 wherein the step of entering an
2 intermediate code comprises the step of:
3 entering a Half-Character intermediate code into the memory buffer.

1 16. (currently amended) A method according to claim 15 wherein the step of
2 changing the intermediate code comprises the steps of:
3 converting the Half-Character intermediate code into an Uncomposed Virama
4 character code sequence, if the first character code does not represent a consonant; and
5 converting the Half-Character intermediate code into a Half-Character character
6 code sequence, if the first character code does not represent a consonant.